01/15/60

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 5882.02

... 55. _P

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

Washington, D.C. 20231
herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for

Transr inventi	mitte ion e	d hei ntitle	rewith for ted:	filing under 3	5 U.S	S.C. 111(a) and	37 C.F.R. 1.53	(b) is a new utility patent a	application for an	
T	007	ГНВ	RUSH							
and inv	vente	ed by	<u>'':</u>							
J	oe W	. CA	CKA et al	l .	-					
man and	ONT	NU/	ATION AP	PLICATION.	ched	ck appropriate b	ox and supply	the requisite information:		
L	onti	nuai		Divisional				of prior application No.:		
□ c Which			tion 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:		
	onti		ion 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:		
Enclos	nclosed are: Application Elements									
[] [] 1.	268 A S S S S S S S S S S S S S S S S S S									
	ш	·	ig iee as d	alculated and	ıtran	. •	cribed below			
2.	2. 🗵 Specification having pages and including the following:									
	a. 🗵 Descriptive Title of the Invention									
	b. 🗵 Cross References to Related Applications (if applicable)									
	c. Statement Regarding Federally-sponsored Research/Development (if applicable)									
	d. Reference to Microfiche Appendix (if applicable)									
	e.	\boxtimes	Background of the Invention							
	f.	\boxtimes	Brief Sun	nmary of the I	nver	ntion				
	g.	\boxtimes	Brief Des	cription of the	Dra	wings (if drawin	igs filed)			
	h.	X	Detailed	Description						
	i.	X	Claim(s)	as Classified	Belo	w				
	j.	X	Abstract	of the Disclos	ure					

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 5882.02

Total Pages in this Submission

Application Elements (Continued)

3	. 🗆	Drav	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a	. 🗆	Formal	Number of Sheets							
	, b.	. 🗵	Informal	Number of Sheets 18							
4	. 🗵	Oath	Oath or Declaration								
	a.		☐ Newly executed (original or copy) ☑ Unexecuted								
	b.		Copy from a prior ap	py from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	C.	c. With Power of Attorney Without Power of Attorney									
j.	d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
6. 7.		Computer Program in Microfiche (Appendix)									
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
	a.	☐ Paper Copy									
İ.	b.		☐ Computer Readable Copy (identical to computer copy)								
	C.		□ Statement Verifying Identical Paper and Computer Readable Copy								
	٠	Accompanying Application Parts									
8.		Assignment Papers (cover sheet & document(s))									
9.		37 CFR 3.73(B) Statement (when there is an assignee)									
10.		English Translation Document (if applicable)									
11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations									
12.		Preliminary Amendment									
13.	×	Acknowledgment postcard									
14.	×	Certif	ficate of Mailing								
			First Class 🗵 Ex	press Mail (Specify Label No.): EV 016 645 865 US							
				Dem 2 of 4							

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 5882.02

Total Pages in this Submission

Accompanying Application Parts (Continued)								
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)						
16.		Additional Enclosures (please identify below):						
5 - 200 - 200 - 10 - 100 - 200		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.						
		Warning						
St. Pr. parts. dwg. camp.		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.						

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 5882.02

Total Pages in this Submission

	Fee Calcul	ation and Tr	ansmitta	al				
Fee Calculation and Transmittal CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee								
For #Filed	#Allowed	#Extra		Rate	Fee			
tal Claims 23	- 20 =	3	х	\$18.00	\$54.00			
dep. Claims 7	- 3 =	4	x	\$84.00	\$336.00			
ultiple Dependent Claims (check	if applicable)				\$0.00			
BASIC FEE								
OTHER FEE (specify purpose)								
				TOTAL FILING FEE	\$1,130.00			
□ A check in the amount of to cover the filing fee is enclosed. □ The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. □ Charge the amount of as filing fee. □ Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Signature James A. Pinto, Registration No. 40,774 DORSEY & WHITNEY LLP Customer No. 20686								

. 50 CO 50



PATENT Attorney Docket No. 5882.02 Express Mail Label No. EV 016 645 865 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	the A	Appl	licati	on (of:
-------	-------	------	--------	------	-----

Joe W. CACKA, et al.

Examiner: Not Yet Assigned

Serial No. Not Yet Assigned

GAU: Not Yet Assigned

Filed: HEREWITH

For: TOOTHBRUSH

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the enclosed

- 1. Utility Patent Application Transmittal (Large Entity);
- 2. Specification (14 pages), Claims (3 page), Abstract (1 page);
- 3. Drawings (18 sheets);
- 4. Declaration for Patent Application (unsigned) (3 pages);
- 5. Certificate of Mailing by Express Mail; and
- 6. Return Card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EV 016 645 865 US with the United States Postal Service, addressed to Box PATENT APPLICATION, Commissioner for Patents, Washington, D.C., 20231, on this 12 day of January, 2002.

January 12, 2002

Mailer

January 12, 2002

James A. Pinto, Registration No. 40,774

DORSEY & WHITNEY LLP

USPTO Customer No. 20686